K-12 Curriculum Development & Alignment



North Gibson School Corporation is Making it Happen!



Our School Community

North Gibson School Corporation serves the northern portion of Gibson County in southwest Indiana, including the cities and towns of Princeton, Hazelton, Mt. Olympus and Patoka. Our school district has approximately 2100 students in grades K-12. Our schools consist of Princeton Community Primary School (KG-2nd), Princeton Community Intermediate School (3rd-5th), Princeton Community Middle School, and Princeton Community High School. Over the past 7 years, we have renovated nearly all of our school facilities, including the construction of a new high school that opened in August 2012. Our free and reduced lunch rate is 52% and the special education rate is 26%.

Southern Indiana Education Center (SIEC) Partnership

Through a partnership with the SIEC, North Gibson School Corporation participated in a year-long curriculum development consortium to provide intense training to K-12 lead teachers and administrators in the area of curriculum and assessment development. Our work was based on the Rigorous Curriculum Design Framework developed by Larry Ainsworth.

OUR PROMISING PRACTICE

In the fall semester of the 2014-2015 school year, all teachers working in the following grade levels and subject areas were provided training on the Rigorous Curriculum Design Process:

- K-5 Language Arts/Reading and Math
- 6-8 Lang. Arts/Reading, Math, Science, and Social Studies
- 9-12 All Subject Area Teachers, including career and technical, co-curricular and elective courses.

Beginning in the spring semester of the 2014-2015 school year, all the above teachers began to collaboratively develop units of study aligned to Indiana standards, which also included a common formative assessment for each unit of study. The curriculum development continued throughout the 2015-2016 school year.

OUR STEPS

Rigorous Curriculum Design Process

All teachers followed the same design process for creating their units of study and assessments.

- <u>Step 1</u>: Prioritize Standards for Each Grade
 Level Subject Area, including the designation of
 Priority and Supporting Standards
- Step 2: Create a Pacing Guide
- <u>Step 3</u>: Unwrap Priority and Supporting Standards for Each Unit of Study
- <u>Step 4</u>: Create Units of Study using the Rigorous Curriculum Design Unit Organizer (Including Gathering of Resources from Textbooks <u>AND</u> <u>BEYOND!</u>)
- <u>Step 5</u>: Develop Common Unit Assessment
- <u>Step 6</u>: Data Analysis of Assessment and Remediation/Enrichment of Students

IN OUR OWN WORDS

"I can see that our teachers' work to develop a new curriculum is strengthening instruction and learning in NGSC. Our teachers have a deeper understanding of the complex standards, and they collaborate more than ever to enrich their strategies."-M. Williams, Principal

"Wow! Looking at standards before and beyond our grade level has made our grade level team stronger in our curriculum development and increased the rigor of our daily plans. Thanks to SIEC, we have the training and support necessary to ensure that every North Gibson student is college ready." J. Miller, Teacher

"Teachers demonstrate pride in their instruction because they now have ownership in the curriculum they are teaching in their classroom." J. Holcomb, School Psychologist